### **Comparisons of Job Characteristics**

Focus Occupation: Health Educators (21-1091)

**Associated Occupation: Registered Nurses (29-1111)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 68

Focus Occupation: Health Educators (21-1091)
Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	19.5	15.1	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	18.5	22.0	>>	Current knowledge level is likely more than sufficient
Medicine and Dentistry	3.7	17.8	4.2	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	16.2	9.5	<<	Extensive education and/or training may be required
Education and Training	9.2	14.7	19.7	>>	Current knowledge level is likely more than sufficient
Biology	3.7	13.3	5.0	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.1	12.8	0	Current knowledge level may be sufficient
Chemistry	4.8	9.8	2.3	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	9.2	8.1	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Health Educators (21-1091)
Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Social Perceptiveness	9.1	14.9	11.5	Extensive development of skills in this area may be required	

Monitoring	9.9	13.6	10.4	<<	Extensive development of skills in this area may be required	
Service Orientation	7.9	12.7	9.8	<<	Extensive development of skills in this area may be required	
Judgment and Decision Making	9.4	12.5	9.8	<	A higher skill level may be required	
Active Learning	8.7	12.2	9.8	<	A higher skill level may be required	
Coordination	9.1	12.2	9.6	<	A higher skill level may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Health Educators (21-1091)
Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Problem Sensitivity	11.1	17.3	11.0	<<	Extensive improvement in abilities may be required	
Inductive Reasoning	10.2	15.3	11.2	<<	Extensive improvement in abilities may be required	
Deductive Reasoning	10.6	14.0	11.4	<	Some improvement in abilities may be required	
Speech Recognition	9.9	13.5	10.7	<	Some improvement in abilities may be required	
Information Ordering	9.9	12.8	9.0	<<	Extensive improvement in abilities may be required	
Flexibility of Closure	7.8	10.9	7.2	<<	Extensive improvement in abilities may be required	
Speed of Closure	5.9	9.5	5.0	<<	Extensive improvement in abilities may be required	
Memorization	5.6	8.1	3.2	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 73

Focus Occupation: Health Educators (21-1091)
Associated Occupation: Registered Nurses (29-1111)

Work Activities	Exclusivity of Activity
Instruct on topics such as health education or disease prevention	92
Make presentations on health or medical issues	50

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 71

Focus Occupation: Health Educators (21-1091)
Associated Occupation: Registered Nurses (29-1111)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Duplicating machines	6
Industry specific software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.